

A5896

Leader in Biomolecular Solutions for Life Science



AATF Rabbit pAb

Catalog No.: A5896

Basic Information

Observed MW

80-90kDa

Calculated MW

63kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

The protein encoded by this gene was identified on the basis of its interaction with MAP3K12/DLK, a protein kinase known to be involved in the induction of cell apoptosis. This gene product contains a leucine zipper, which is a characteristic motif of transcription factors, and was shown to exhibit strong transactivation activity when fused to Gal4 DNA binding domain. Overexpression of this gene interfered with MAP3K12 induced apoptosis.

Recommended Dilutions

WB 1:1000 - 1:5000

Immunogen Information

Gene ID

26574

Swiss Prot

Q9NY61

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 7-100 of human AATF (NP_036270.1).

Synonyms

DED; BFR2; CHE1; CHE-1; AATF

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

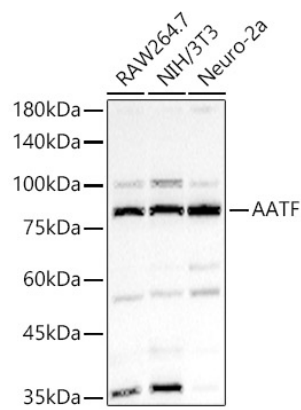
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates, using AATF Rabbit pAb (A5896) at 1:2000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.